

**NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEW**

I. Corrections of Allowable Drawings - CFR 1.84

The drawing(s) filed (insert date) *1/15/99* are:

- A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

REVIEWER'S NAME: *[Signature]* DATE: *2-3-00* TELEPHONE NO. *[Redacted]*

1. DRAWINGS. 37 CFR 1.84(d): Acceptable categories of drawings.	
<p><input checked="" type="checkbox"/> Black and white photographs. Color photographs are not acceptable unless color is granted.</p> <p><input type="checkbox"/> Color drawings not acceptable until color is granted.</p> <p><input type="checkbox"/> Fig(s) _____</p> <p><input type="checkbox"/> Handwritten and non-black ink not permitted. Fig(s) _____</p>	
<p>2. PHOTOGRAPHS. 37 CFR 1.84 (b):</p> <p><input type="checkbox"/> 1 full-tone set is required. Fig(s) _____</p> <p><input type="checkbox"/> Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____</p> <p><input type="checkbox"/> Poor quality (half-tone). Fig(s) _____</p>	
<p>3. TYPE OF PAPER. 37 CFR 1.84(c):</p> <p><input checked="" type="checkbox"/> Paper not flexible, strong, white and durable; thin paper, paper with creases, wrinkles, discolorations, or stains is not acceptable.</p> <p><input type="checkbox"/> Fig(s) _____</p> <p><input type="checkbox"/> Erasures, alterations, overwritings, interlineations.</p> <p><input type="checkbox"/> Faint (faded) copy/machine marks not accepted. Fig(s) _____</p> <p><input type="checkbox"/> Mutilated, yellowed paper is not acceptable (too thin). Fig(s) _____</p>	
<p>4. SIZE OF PAPER. 37 CFR 1.84(d): Acceptable sizes:</p> <p><input type="checkbox"/> 21.0 cm by 29.7 cm (DIN size A4)</p> <p><input type="checkbox"/> 21.6 cm by 27.9 cm (8 1/2 x 11 inches)</p> <p><input checked="" type="checkbox"/> All drawing sheets not the same size. <i>[Signature]</i> Sheet(s) _____</p>	
<p>5. MARGINS. 37 CFR 1.84(g): Acceptable margins:</p> <p><input checked="" type="checkbox"/> Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm</p> <p><input type="checkbox"/> SIZE: A4 Size</p> <p><input type="checkbox"/> Top 2.6 cm Left 2.6cm Right 1.5cm Bottom 1.0cm</p> <p><input checked="" type="checkbox"/> Margins not acceptable. Fig(s) _____</p> <p><input type="checkbox"/> Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____</p>	
<p>6. VIEWS. 37 CFR 1.84(h):</p> <p>REMINDER: Specification may require revision to correspond to drawing changes.</p> <p><input type="checkbox"/> Partial views. 37 CFR 1.84(h)(2)</p> <p><input type="checkbox"/> Brackets needed to show figure as one entity. Fig(s) _____</p> <p><input type="checkbox"/> Views not labeled separately or properly. Fig(s) _____</p> <p><input type="checkbox"/> Enlarged view not labeled separately or properly. Fig(s) _____</p>	
<p>7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3):</p> <p><input type="checkbox"/> Hatching not indicated for sectional portions of an object. Fig(s) _____</p> <p><input type="checkbox"/> Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____</p>	
<p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(f):</p> <p><input checked="" type="checkbox"/> Words do not appear on horizontal; left-to-right fashion when paper is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p><input type="checkbox"/> Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____</p>	
<p>9. DRAWINGS FOR CORRECTIONS.</p> <p>10. CHARACTER OF LINES, NUMBERS, & LETTERS.</p> <p>11. LEAD LINES. 37 CFR 1.84(d):</p> <p><input type="checkbox"/> Lead lines cross each other. Fig(s) _____</p> <p><input type="checkbox"/> Lead lines missing. Fig(s) _____</p>	
<p>12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.</p> <p>13. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i):</p> <p><input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____</p>	
<p>14. NUMBERING OF VIEWS. 37 CFR 1.84(u):</p> <p><input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____</p>	
<p>15. CORRECTIONS. 37 CFR 1.84(w):</p> <p><input type="checkbox"/> Corrections not made from prior PTO-948 dated _____</p>	
<p>16. DESIGN DRAWINGS. 37 CFR 1.152:</p> <p><input type="checkbox"/> Surface shading shown not appropriate. Fig(s) _____</p> <p><input type="checkbox"/> Solid black shading not used for color contrast. Fig(s) _____</p>	

COMMENTS

REVIEWER *[Signature]*

DATE *2-3-00* TELEPHONE NO. *[Redacted]*

ATTACHMENT TO PAPER NO. *[Redacted]*

Attachment for PTO-948 (Rev. 03/01, or earlier)

6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application.